Portavision-50 AM/FM/TV1/TV2 Portable Radio
(120-0687A) Features Faxback Doc. # 52412

Your RadioShack Portavision-50 AM/FM/TV1/TV2 Portable Radio lets you hear your favorite television shows wherever you go. Set it on your desk, or take it with you in your car to listen to daytime dramas, sports or important news events when you cannot watch television. You can power the radio using household AC power or internal battery power so you can take the radio with you wherever you go.

WARNING: To prevent fire or shock hazard, do not expose this product to rain or moisture.

CAUTION: To reduce the risk of electric shock, do not remove cover or back. No user-serviceable parts inside. Refer servicing to qualified personnel.

Powering Your Radio

You can power your radio from four C batteries. When the sound weakens, replace the batteries. For longest operation, we recommend alkaline batteries such as RadioShack Cat. No. 23-551.

Follow these steps to install the batteries.

1. Press the two latches on the battery compartment cover and pull it off in the direction indicated by the arrows.

2. Place four C batteries in the compartment as indicated by the polarity symbols (+ and -) marked in the compartment.

   CAUTIONS: Use only fresh batteries of the required size and type.

   Never mix fresh with old batteries, or chargeable with non-chargeable batteries.

   Never leave dead or weak batteries in the radio. They might leak chemicals that can damage your radio and corrode electronic circuits. If you do not plan to use the radio for a week or more, remove and store the batteries.

3. Replace the battery compartment cover.

Using AC Power

To power the radio with standard AC power, use the supplied power cord. Connect one end of the cord to the radio AC jack and the other end to a standard AC outlet.

To prevent electric shock, one blade on the AC power cord's plug is wider than the other and the plug only fits one way. If you cannot easily insert the plug, turn it over and try again. Do not force it.

Note: Internal batteries (if installed) automatically disconnect when you plug the power cord into the radio.

Listening To Your Radio

Follow these steps to play your radio.

1. Rotate VOLUME/OFF/MAX clockwise until it clicks to turn on the radio.

2. Set the AM/FM/TV1/TV2 band selector to the desired band -AM or FM for radio broadcasts, TV1 for TV Channels 2-6, or TV2 for TV Channels 7-13

   Note: Extend the telescoping antenna to its full length when listening to FM or TV broadcasts. To improve AM reception, adjust the radio's position.

3. Set TUNING to the desired station.

   Note: As you tune through the TV channels, you might hear a buzzing and hissing noise from the TV's signal. Set tuning very carefully to get the best sound.

4. Set TONE to HI or LO for the desired emphasis on high frequency sounds

5. Adjust VOLUME/OFF/MAX to a comfortable listening level.

6. Rotate VOLUME/OFF/MAX counterclockwise until it clicks to turn off the radio.

Using Earphones

Traffic Safety

Do not wear earphones while operating a motor vehicle or riding a bicycle. This can create a traffic hazard and is illegal in some areas. Even though some earphones are designed to let you hear some outside sounds when listening at normal volume levels, they still present a traffic hazard.

Follow these steps to listen with earphones.

1. Turn down VOLUME and turn on the band you want to hear.

2. Insert the supplied earphone into the Portavision-50 EAR jack.

   Note: Inserting a plug into the ear jack automatically disconnects

the built-in speaker.

3. Adjust the VOLUME as needed.

Listening Safely

Do not listen at extremely high volume levels, especially using an earphone. Extended high-volume listening can lead to permanent hearing loss.

Always start by setting the lowest volume level possible first, then gradually increase the volume as necessary.

Once you set the volume, do not increase it. Over a period of time, your ears adapt to the volume level, so a volume level that does not cause discomfort might still damage your hearing.

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(120-0687A) Care and Maintenance Faxback Doc. # 52415

Caring for your Portavision-50

Your RadioShack Portavision-50 AM/FM/TV1/TV2 Portable Radio is an example of superior design and craftsmanship. The following suggestions will help you care for the radio so you can enjoy it for years.

- Keep the radio dry. If it gets wet, wipe it dry immediately. Liquids might contain minerals that can corrode the electronic circuits.

- Use and store the radio in normal temperature environments. Temperature extremes can shorten the life of electronic devices, damage batteries, and distort or melt plastic parts.

- Handle the radio gently and carefully. Dropping it can damage the circuit boards and can cause the radio to work improperly.

- Keep the radio away from dust and dirt, which can cause premature wear of parts.

- Wipe the radio with a damp cloth occasionally to keep it looking new. Do not use harsh chemicals, cleaning solvents or strong detergents to clean the radio.

Modifying or tampering with the radio's internal components can cause a malfunction and might invalidate the radio's warranty and void your FCC authorization to operate it. If your radio is not performing as it should, take it to your local RadioShack store for assistance.

The FCC Wants you to Know

Your radio might cause TV or radio interference even when it is operating properly. To determine if your radio is causing the interference, turn it off. If the interference goes away, the radio is causing the interference. Try to eliminate the interference by:

- Moving the radio away from the receiver.

- Contacting your local RadioShack store for help.

If you cannot eliminate the interference, the FCC requires that you stop using the radio.

Portavision-50 AM/FM/TV1/TV2 Portable Radio
(120-0687A) Specifications Faxback Doc. # 52416

Frequency Range (FM): ..... 88-108 MHz
(AM): ..... 520-1710 kHz
(TV1[2-6]): ..... 59-88 MHz
(TV2[7-13]): ..... 179-216 MHz

Power Requirements: ..... 120 VAC, 60 Hz, 6W (6 VDC [4 x 1.5v])

Power Output at (10% THD): ..... Maximum 400 mW

Speaker: ..... 4" (120 mm) Permanent Magnet Dynamic, 4 Ohms Impedance

Dimensions (HWD): ..... 8-1/2 x 9-3/4 x 3-1/8 Inches

Weight: ..... 36 oz

Accessory: ..... 3.5 mm Earphone

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

(EB 5/6/99)
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